



# ARIZONA LIVESTOCK

## JULY 2001

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### CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP, UNITED STATES, JULY 1, 1999-2001

CLASS	1999	2000	2001	2001 as percent of 2000
	1,000 head			Percent
Cattle and Calves	107,000	106,300	105,800	100
Cows and Heifers that have calved	43,300	43,200	43,000	100
Beef Cows	34,150	33,950	33,850	100
Milk Cows	9,150	9,250	9,150	99
Heifers 500 pounds and over	16,600	16,500	16,400	99
For Beef Cow replacement	4,800	4,700	4,600	98
For Milk Cow replacement	3,700	3,700	3,600	97
Other Heifers	8,100	8,100	8,200	101
Steers 500 pounds and over	14,400	14,300	14,600	102
Bulls 500 pounds and over	2,200	2,100	2,100	100
Calves Under 500 pounds	30,500	30,200	29,700	98
Calf Crop	38,796	38,621	38,400	99
Cattle on Feed	11,500	12,300	13,100	107

### CATTLE ON FEED

On July 1, 2001, Arizona had 291,000 head of cattle on feed for the slaughter market, up 6 percent from a year ago, but down 5 percent from last month. Placements totaled 32,000 head, 6 percent less than in June 2000. During June, 33,000 head were marketed, a decrease of 6 percent from last June.

Cattle on feed July 1, 2001, in the historic 7 States for feedlots with capacity of 1,000 or more head, totaled 9.47 million, up 6 percent from the previous year and 16 percent above July 1, 1999. The inventory included 5.52 million steers and steer calves, up 4 percent from the previous year. This group accounted for 58 percent of the total inventory. Heifers and heifer calves accounted for 3.89 million head, up 8 percent from 2000. Placements in feedlots during June totaled 1.69 million, 20 percent above 2000 and 12 percent above 1999. Marketings during June totaled 1.82 million, 1 percent below both 2000 and 1999. Other disappearance during June was 60,000 head, 62 percent above 2000 and up 36 percent from 1999.

### CATTLE ON FEED: NUMBER ON FEED, NUMBER PLACED ON FEED, NUMBER MARKETED, AND OTHER DISAPPEARANCE, 1,000+ CAPACITY FEEDLOTS, BY MONTH, STATE, AND UNITED STATES 2000-2001

State 1/	Number on Feed 2/					Placements During June			Marketings During June			Other Disappearance During June 3/				
	July 1, 2000	June 1, 2001	July 1, 2001													
			Number	as % of 2000	as % of June	2000	2001	2001 as % of 2000	2000	2001	2001 as % of 2000	2000	2001	2001 as % of 2000		
1,000 Head		Percent			1,000 Head		Percent		1,000 Head		Percent		1,000 Head		Percent	
*AZ	274	305	291	106	95	34	32	94	35	33	94	1	13	1,300		
*CA	410	450	470	115	104	58	77	133	53	51	96	5	6	120		
*CO	1,100	1,160	1,110	101	96	150	160	107	250	205	82	10	5	50		
ID	290	320	320	110	100	60	69	115	65	68	105	10	1	10		
*IA	345	365	345	100	95	46	36	78	55	55	100	1	1	100		
*KS	2,160	2,400	2,350	109	98	360	445	124	485	485	100	5	10	200		
*NE	1,950	2,090	1,900	97	91	315	320	102	460	500	109	5	10	200		
NM	89	81	100	112	123	15	32	213	16	12	75	0	1			
OK	355	* 375	390	110	104	62	78	126	78	60	77	4	3	75		
SD	144	200	175	122	88	18	21	117	37	41	111	2	5	250		
*TX	2,730	2,890	3,000	110	104	450	620	138	510	495	97	10	15	150		
WA	202	244	227	112	93	48	42	88	61	58	95	1	1	100		
Other																
Sts	350	365	335	96	92	48	35	73	70	59	84	3	6	200		
US	10,399	*11,245	11,013	106	98	1,664	1,967	118	2,175	2,122	98	57	77	135		

1/ States indicated with an asterisk are the historic seven states preparing monthly estimates of cattle on feed.

2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

3/ Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

\* Revised.

**CATTLE ON FEED: NUMBER ON FEED, PLACEMENTS, MARKETINGS, AND OTHER DISAPPEARANCE,  
1,000+ CAPACITY FEEDLOTS, 7 STATES, MAY 1 - JULY 1, 1999-2001 1/**

ITEM	Number			2001 as percent of	
	1999	2000	2001	1999	2000
	1,000 head			Percent	
On Feed May 1 2/	8,583	9,391	9,563	111	102
Placed on Feed during May	1,733	1,998	2,060	119	103
Fed Cattle Marketed during May	1,696	1,863	1,875	111	101
Other Disappearance during May 3/	73	85	88	121	104
On Feed June 1 2/	8,547	9,441	9,660	113	102
Placed on Feed during June	1,515	1,413	1,690	112	120
Fed Cattle Marketed during June	1,835	1,848	1,824	99	99
Other Disappearance during June 3/	44	37	60	136	162
On Feed July 1 2/	8,183	8,969	9,466	116	106

1/ The 7 States include Arizona, California, Colorado, Iowa, Kansas, Nebraska and Texas.

2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

3/ Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding.

**MILK PRODUCTION**

Milk production in the 20 major States during June totaled 12.0 billion pounds, down 0.5 percent from June 2000. May revised production, at 12.6 billion pounds, was down 0.9 percent from May 2000. The May revision represented an increase of 0.2 percent or 24 million pounds from last month's preliminary production estimate. Production per cow in the 20 major States averaged 1,552 pounds for June, 5 pounds above June 2000. The number of cows on farms in the 20 major States was 7.75 million head, 61,000 head less than June 2000, but 2,000 head more than May 2001.

The quarterly production of milk for the U.S. was 42.6 billion pounds, 1.3 percent below the April-June period last year. The average number of milk cows in the U.S. during the April-June quarter was 9.12 million head, 89,000 head less than the same period last year.

**MILK COWS AND PRODUCTION: BY STATE, JUNE 2000-2001**

STATE	Milk cows 1/		Milk per cow 2/		Milk production 2/		
	2000	2001	2000	2001	2000	2001	Percent change from 2000
	1,000 Head		Pounds		Million pounds		Percent
<b>AZ</b>	<b>138</b>	<b>140</b>	<b>1,890</b>	<b>1,720</b>	<b>261</b>	<b>241</b>	<b>-7.7</b>
CA	1,518	1,585	1,760	1,740	2,672	2,758	3.2
FL	158	155	1,325	1,305	209	202	-3.3
ID	351	367	1,760	1,780	618	653	5.7
IL	120	115	1,440	1,480	173	170	-1.7
IN	144	154	1,340	1,470	193	226	17.1
IA	215	210	1,530	1,495	329	314	-4.6
KY	132	130	1,000	1,070	132	139	5.3
MI	304	304	1,595	1,600	485	486	0.2
MN	535	510	1,490	1,480	797	755	-5.3
MO	155	148	1,200	1,140	186	169	-9.1
NM	249	263	1,790	1,790	446	471	5.6
NY	688	673	1,470	1,480	1,011	996	-1.5
OH	262	261	1,400	1,450	367	378	3.0
PA	617	600	1,495	1,520	922	912	-1.1
TX	350	325	1,355	1,315	474	427	-9.9
VT	160	152	1,470	1,480	235	225	-4.3
VA	120	118	1,250	1,270	150	150	
WA	247	247	1,910	1,895	472	468	-0.8
WI	1,345	1,290	1,450	1,460	1,950	1,883	-3.4
20-State Total	7,808	7,747	1,547	1,552	12,082	12,023	-0.5

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

**SHEEP**

All sheep and lamb inventory in the United States, on July 1, 2001, totaled 8.30 million head, 2 percent below July 1, 2000. Breeding sheep inventory declined to 4.90 million head on July 1, 2001, 3 percent below July 1, 2000. Market sheep and lambs (including newborn lambs), at 3.40 million head, were 2 percent below last July.

Of the July 1, 2001 breeding herd, 4.07 million head were ewes one year old and older, 195,000 head were rams one year old and older, and 640,000 head were replacement lambs (including newborn lambs). Region 3 (CO, MT, SD, UT, & WY) accounted for 34.8 percent of the total sheep and lambs. Region 2 (NM & TX) accounted for 21.4 percent, Region 1 (AZ, CA, ID, NV, OR, & WA) for 17.2 percent, Region 4 (IA, KS, MN, MO, NE, ND, & OK) for 15.4 percent, and Region 5 (all other states) accounted for 11.2 percent. The 2001 Lamb Crop in the United States is expected to total 4.42 million head, down 4 percent from the 2000 lamb crop of 4.62 million head. Lambs born during January through June 2001 totaled 3.94 million head or 89 percent of the yearly total. An additional 480,000 head are expected to be born during the period July through December 2001.

**ALL SHEEP AND LAMBS INVENTORY: BY REGION AND UNITED STATES, JULY 1, 2000-2001**

REGIONS 1/	All sheep and lambs		2001 as % of 2000	Breeding sheep and lambs		Market sheep and lambs		Lamb crop 2/			Breeding Ewes 1+ Jan. 1	Lambs per 100 Ewes 1+ Jan. 1
	2000	2001		2000	2001	2000	2001	Lambs born Jan-Jun 3/	Lambs expected Jul-Dec 4/	Total lamb crop		
	1,000 head		Percent			1,000 head						Number
Region 1	1,430	1,430	100	900	900	530	530	595	215	810	793	102
Region 2	1,800	1,780	99	1,170	1,150	630	630	675	125	800	845	95
Region 3	2,965	2,885	97	1,600	1,550	1,365	1,335	1,400	20	1,420	1,335	106
Region 4	1,300	1,275	98	715	700	585	575	690	60	750	538	139
Region 5	1,005	930	93	645	600	360	330	575	60	635	550	115
U.S.	8,500	8,300	98	5,030	4,900	3,470	3,400	3,935	480	4,415	4,061	109

1/ States included in regions as follows: 1 - Arizona, California, Idaho, Nevada, Oregon, and Washington; 2 - New Mexico and Texas; 3 - Colorado, Montana, South Dakota, Utah, and Wyoming; 4 - Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and Oklahoma; 5 - all other States.

2/ Lamb crop is lambs born in the Native States and lambs docked or branded in the Western States.

3/ Lambs born alive between January 1 through June 30, 2001.

4/ Lambs expected to be born July through December 2001.

**COMMERCIAL RED MEAT PRODUCTION: ARIZONA AND U.S.  
JUNE 2000 AND 2001 AND MAY 2001 1/**

CLASS	June 2000	May 2001	June 2001	June 2001 as % of	
				June 2000	May 2001
1,000 lbs			Percent		
<b>ARIZONA 2/</b>					
<b>Total Red Meat</b>	<b>35,800</b>	<b>36,400</b>	<b>37,000</b>	<b>104</b>	<b>102</b>
Million Lbs			Percent		
<u>UNITED STATES</u>					
Beef	2,369	2,293	2,269	96	99
Veal	18	16	16	84	98
Pork	1,538	1,555	1,457	95	94
Lamb and Mutton	17	17	16	95	97
Total Red Meat	3,943	3,881	3,758	95	97

1/ Based on packers' dressed weights and excludes farm slaughter.

2/ Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

**COMMERCIAL LIVESTOCK SLAUGHTER: ARIZONA AND U.S. 1/**

SPECIES	ARIZONA			UNITED STATES		
	June 2001			January - June 2001		
	Number slaughtered	Total live weight	Average live weight 2/	Number slaughtered	Total dressed weight 3/	Average live weight 2/
	1,000 head	1,000 lbs	Lbs	1,000 head	Million Lbs	Lbs
Cattle	<b>49.1</b>	<b>62,297</b>	<b>1,269</b>	17,533.7	12,682	1,201
Calves 4/				484.4	97	330
Hogs	<b>0.2</b>	<b>42</b>	<b>237</b>	47,846.7	9,349	264
Sheep 4/				1,602.4	113	142

1/ Includes slaughter under federal inspection and other commercial slaughter, excludes farm slaughter.

2/ Average live weight based on unrounded data.

3/ Based on packers' dressed weights and excludes farm slaughter.

4/ Not published to avoid disclosing individual operations but included in U.S. total.

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**RELEASE DATES FOR UPCOMING NATIONAL REPORTS**

August 3 ..... Dairy Products  
August 16 ..... Milk Production  
August 17 ..... Farm Labor  
August 17 ..... Cattle on Feed  
August 24 ..... Livestock Slaughter  
August 31 ..... Agricultural Prices

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### PRICES RECEIVED INDEX DOWN 1 POINT

The Preliminary All Farm Products Index of Prices Received in July was 106 based on 1990-92=100, down 1 point (0.9 percent) from the June Index. Lower prices for cattle, grapes, celery, and peaches were partially offset by higher prices for soybeans, corn, cantaloupes, and broilers. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher seasonal marketings of grapes, wheat, tomatoes, and grain sorghum were more than offset by lower marketings of milk, cantaloupes, strawberries, and potatoes.

Compared with July 2000, the All Farm Products Index was 10 points (10 percent) higher. Price increases from July 2000 for milk, broilers, wheat, cattle, and corn were partially offset by lower prices for lettuce, sweet corn, turkeys, and barley.

### PRICES PAID INDEX UNCHANGED

The July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 124 percent of the 1990-92 average. The index was unchanged from June but 4 points (3.3 percent) above July 2000. Lower prices in July for nitrogen fertilizers, diesel fuel, gasoline, and insecticides were offset by higher prices paid for feed concentrates, feed supplements, feed grains, hay and forages, and complete feeds.

### PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., JULY 2000 AND 2001 AND JUNE 2001

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		July 2000 Entire Mo.	June 2001 Entire Mo.	July 2001 Mid-Mo.	July 2000 Entire Mo.	June 2001 Entire Mo.	July 2001 Mid-Mo.
Upland Cotton 1/	¢ Lb	2/	2/	2/	48.8	40.4	38.7
All Wheat 3/	\$ Cwt	---	---	---	2.32	2.74	2.72
Durum Wheat 3/	\$ Cwt	---	---	---	2.90	3.37	2.56
Winter Wheat 3/	\$ Cwt	---	---	---	2.23	2.68	2.69
All Hay Baled 4/	\$ Ton	95.00	102.00	103.00	80.20	95.80	96.30
Alfalfa Hay Baled 4/	\$ Ton	95.00	102.00	103.00	84.50	103.00	105.00
Other Hay Baled 4/	\$ Ton	92.00	93.00	94.00	66.60	70.70	72.50
Cows 5/	\$ Cwt	39.30	46.50	43.50	39.20	44.70	42.80
Steers and Heifers	\$ Cwt	66.80	73.30	72.90	70.40	76.80	74.10
Beef Cattle 6/	\$ Cwt	66.50	73.00	72.60	67.50	73.50	70.80
Calves	\$ Cwt	101.00	101.00	97.60	106.00	109.00	108.00
All Milk 7/	\$ Cwt	12.40	15.90	16.10	12.60	16.10	16.30

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Not available for Arizona.

4/ Mid-month.

5/ Beef cows and cull dairy cows sold for slaughter.

6/ 'Cows' and 'steers' and 'heifers' combined.

7/ Preliminary; Before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

### U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	2000		2001	
	June	July	June	July
Prices Received	98	96	107	106
Prices Paid	120	120	124	124
Ratio 1/	82	80	86	85

1/ Ratio of index of prices received by farmers to index of prices paid.